

FIG. 1

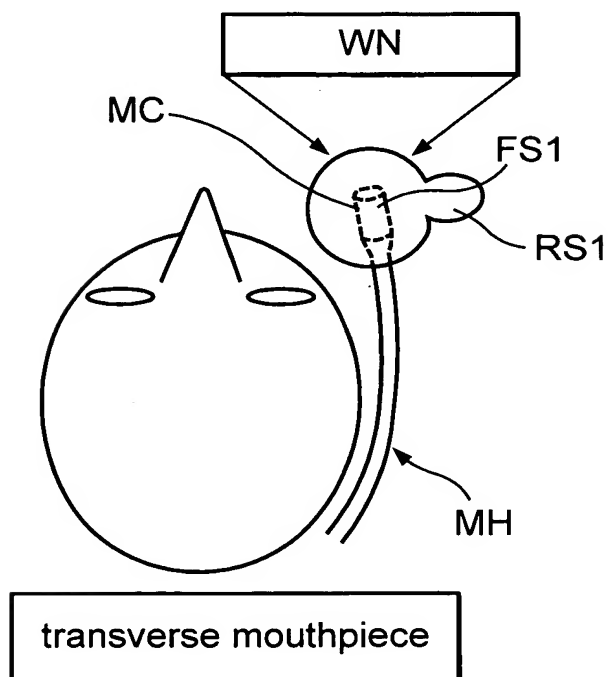


FIG. 2

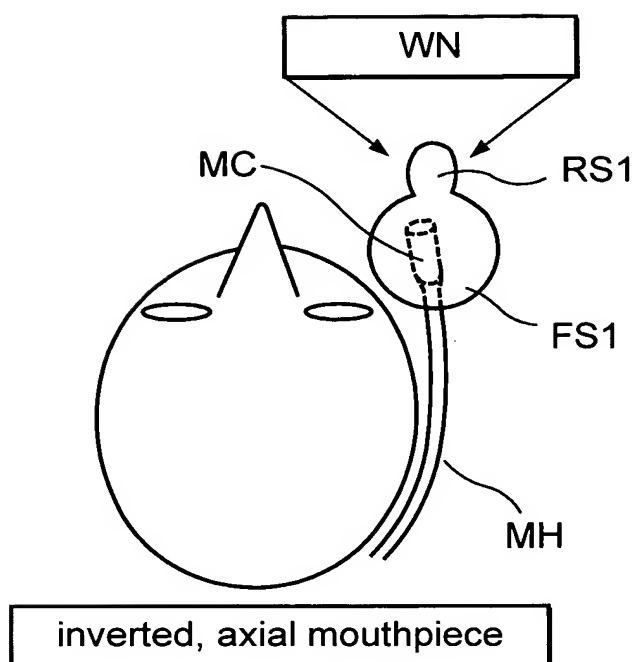


FIG. 3

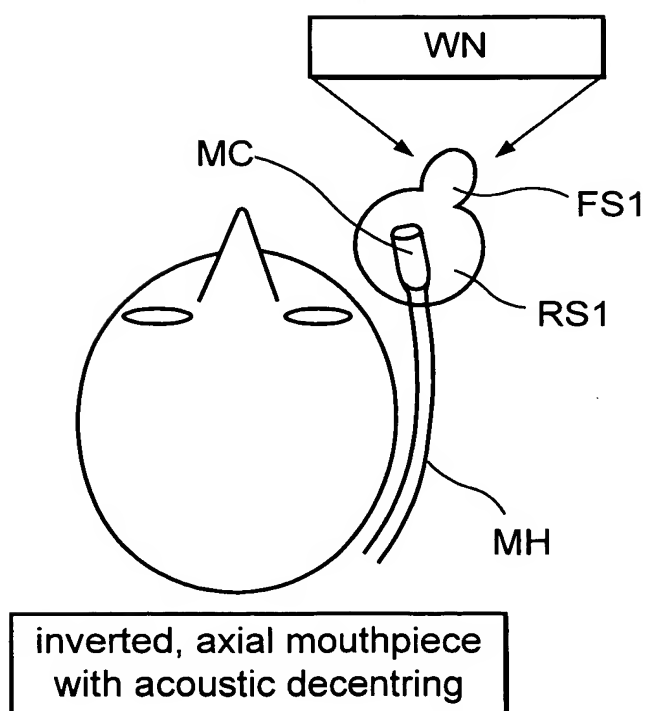


FIG. 4

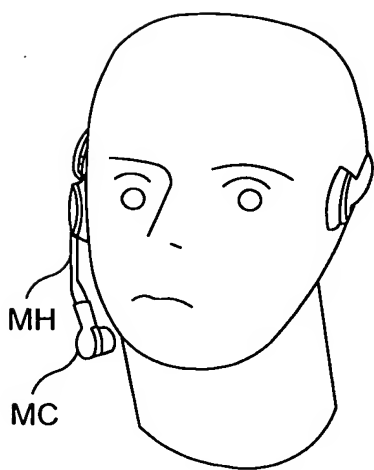


FIG. 5a

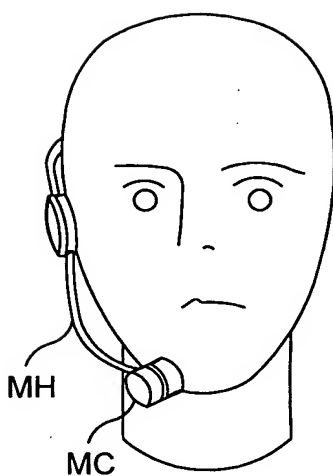


FIG. 5b

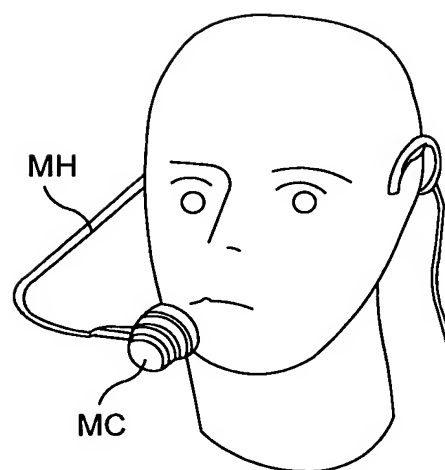


FIG. 5c

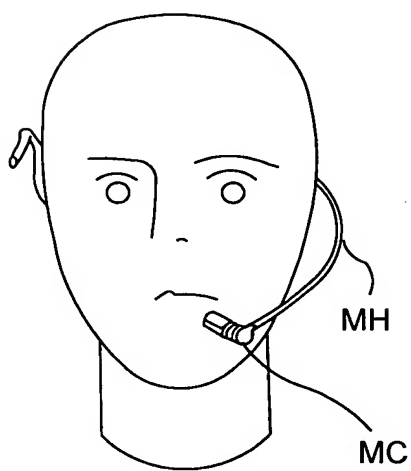


FIG. 5d

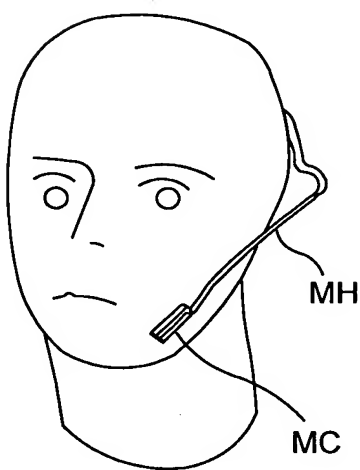


FIG. 5e

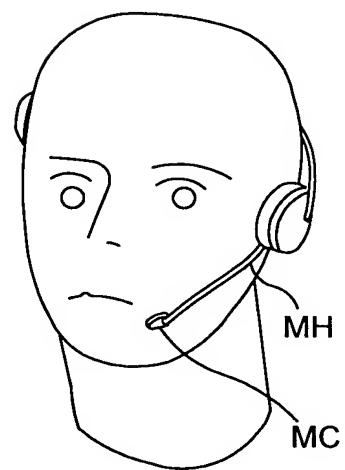


FIG. 5f  
(according to  
invention)

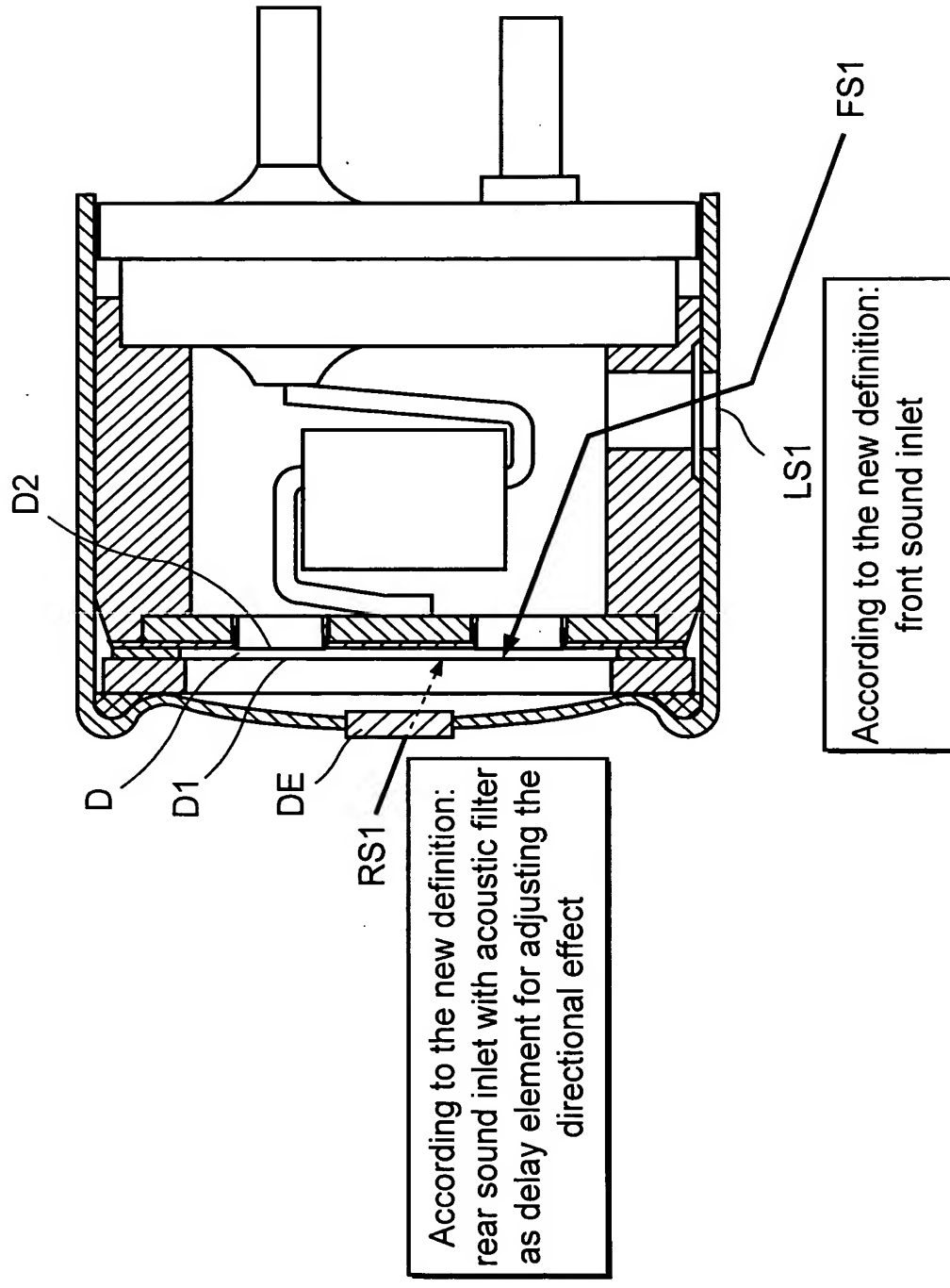


FIG. 6

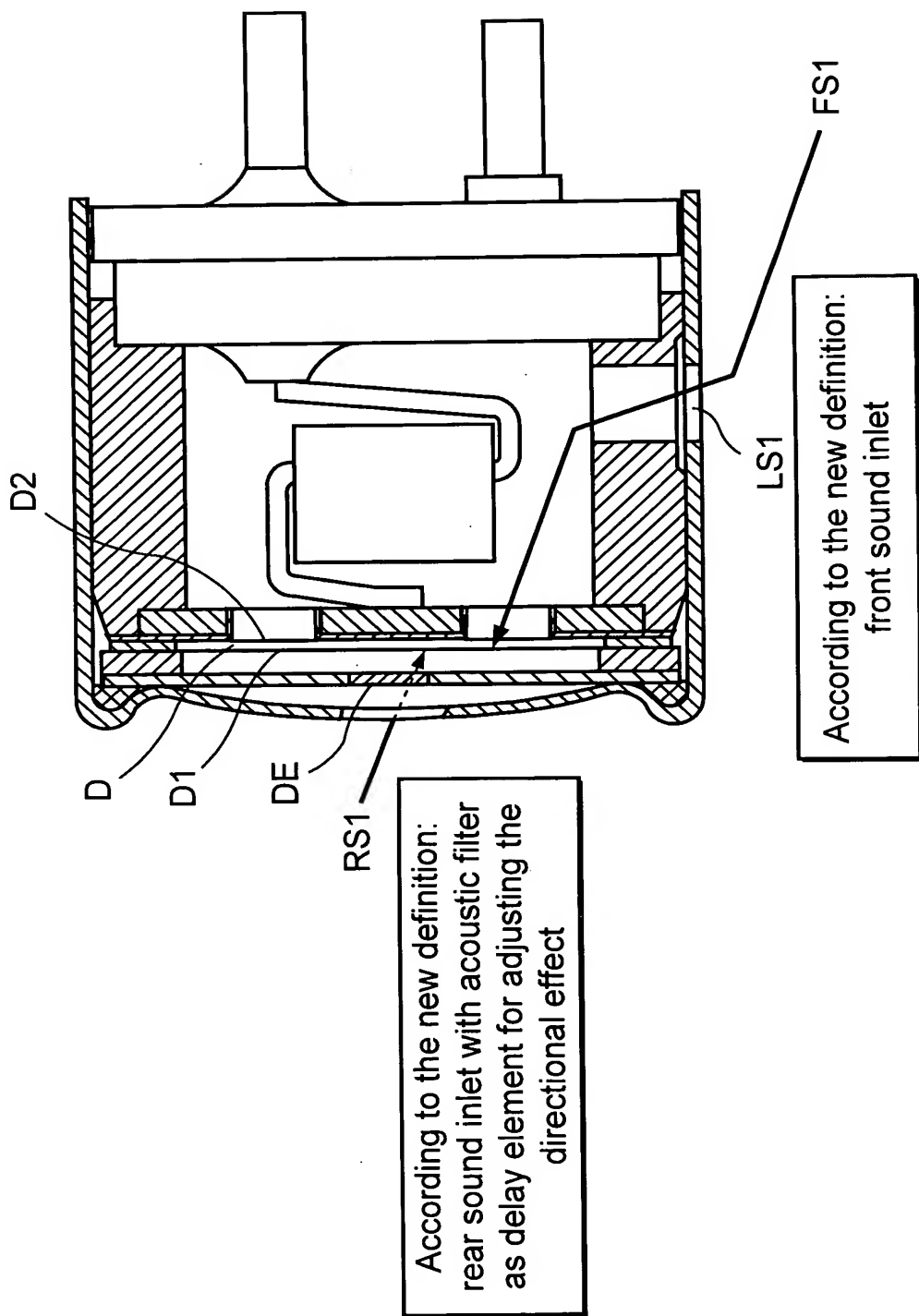


FIG. 7

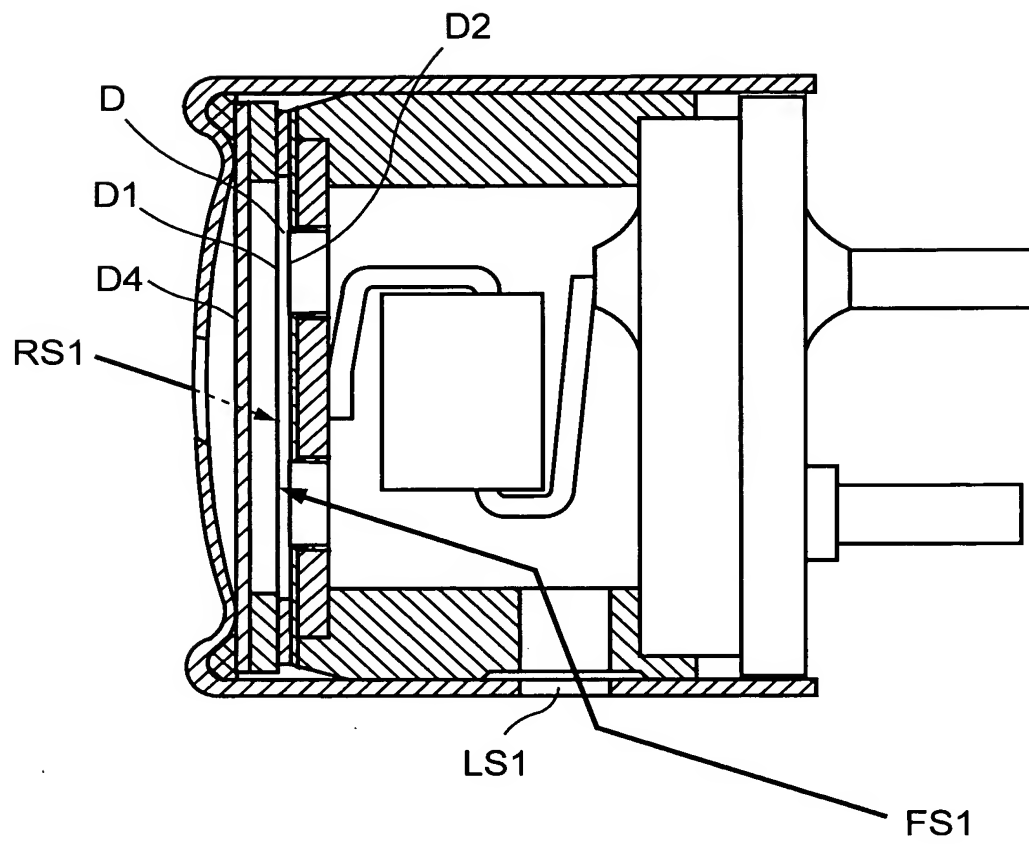
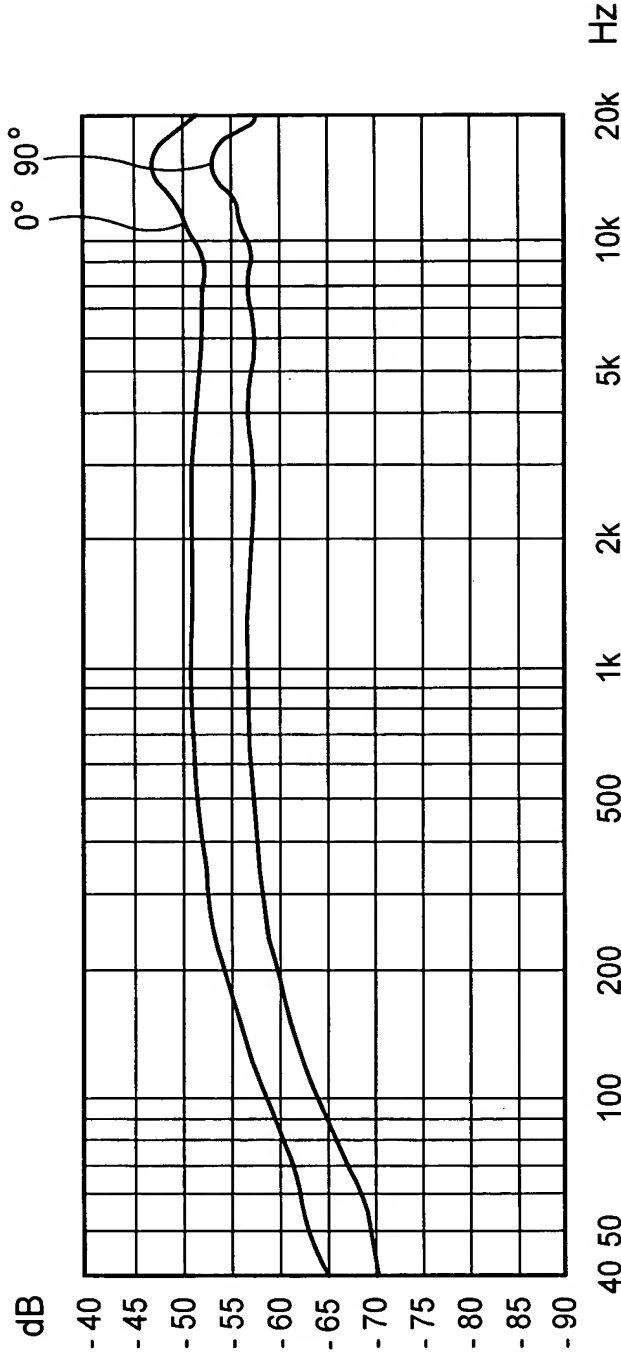


FIG. 8

Frequency response of the trial pattern of 21.8.2002



upper curve: 0° frequency response

lower curve: 90° frequency response

extensive frequency response

0 and 90 frequency response run roughly parallel up to 20 kHz

good directional effect over the entire transmission range

FIG. 9